

SEQUENCE LISTING

<110> THERAPTOSIS SA

<120> MEANS FOR REGULATING THE EXPRESSION OF HUMAN ISOFORMS OF ANT

<130> 1721-96

<140> 10/542,708

<141> 2005-07-20

<150> PCT/FR04/000127

<151> 2004-01-21

<150> FR 03 00 622

<151> 2003-01-21

<160> 33

<170> PatentIn version 3.1

<210> 1

<211> 21

<212> RNA

<213> Artificial sequence

<220>

<223> Human

<220>

<221> misc_feature

<222> (20)..(20)

<223> deoxythymidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythymidine

<400> 1
acagaucaagu gcugagaagn n

21

<210> 2
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 2
cuucucagca cugaucugun n

21

<210> 3
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 3
gcagaucacu gcagauaagn n

21

<210> 4
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 4

cuuaucugca gugaucugcn n

21

<210> 5
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 5
gggcaucgug gacugcauun n

21

<210> 6
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 6
aaugcagucc acgaugcccn n

21

<210> 7
<211> 21
<212> DNA
<213> Artificial sequence

<220>
<223> Human
<400> 7
aaacagatca gtgctgagaa g

21

<210> 8
<211> 21
<212> DNA
<213> Artificial sequence

<220>
<223> Human
<400> 8
aagcagatca ctgcagataa g

21

<210> 9
<211> 21
<212> DNA
<213> Artificial sequence

<220>

<223> Human

<400> 9
aagcggatcg ctacaaataa g 21

<210> 10

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 10
aagggcatcg tggactgcat t 21

<210> 11

<211> 21

<212> RNA

<213> Artificial sequence

<220>

<223> Human

<220>

<221> misc_feature

<222> (20)..(20)

<223> deoxythimidine

<220>

<221> misc_feature

<222> (21)..(21)

<223> deoxythimidine

<400> 11
acagaucagu gcugagaagn n 21

<210> 12
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 12
cuucucagca cugaucugun n

21

<210> 13
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 13
gcagaucacu gcagauaagn n

21

<210> 14
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 14
cuuaucugca gugaucugcn n

21

<210> 15
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 15
gcggauccgu acaaauaagn n

21

<210> 16
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 16

cuuauuugua gcgauccgcn n

21

<210> 17
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
<221> misc_feature
<222> (21)..(21)
<223> deoxythimidine

<400> 17
gggcaucgug gacugcauun n

21

<210> 18
<211> 21
<212> RNA
<213> Artificial sequence

<220>
<223> Human
<220>
<221> misc_feature
<222> (20)..(20)
<223> deoxythimidine

<220>
 <221> misc_feature
 <222> (21)..(21)
 <223> deoxythimidine

<400> 18
 aaugcagucc acgaugcccn n 21

<210> 19
 <211> 893
 <212> DNA
 <213> Artificial sequence

<220>
 <223> Human

<400> 19
 atgggtgatc acgcttggag ctccctaaag gacttcctgg ccggggcggt cgccgctgcc 60
 gtctccaaga ccgcggtcgc ccccatcaga gggtaaact gctgctgcag gtccagcatg 120
 ccagcaaaca gatcagtgt gagaaggcgt acaaaggat cattgattgt gtggtgagaa 180
 tccctaaagga gcagggcttc ctctccttct ggagggtaa cctggccaac gtgatccgtt 240
 acttccccac ccaagctctc aacttcgcct tcaaggacaa gtacaaggcag ctcttcttag 300
 ggggtgtgga tcggcataag cagttctggc gctactttgc tggtaacctg gcgtccggtg 360
 gggccgctgg ggccacactcc ctggctttg tctacccgct ggactttgct aggaccaggt 420
 tggctgctga tgtggcagg cgcgcccagc gtgagttcca tggctggc gactgtatca 480
 tcaagatctt caagtctgat ggccctgaggg ggctctacca gggttcaac gtctctgtcc 540
 aaggcatcat tatctataga gctgcctact tcggagtcta tgatactgcc aaggggatgc 600
 tgcctgaccc caagaacgtg cacattttg tgagctggat gattgccag agtgtgacgg 660
 cagtcgcagg gctgctgtcc taccctttg acactgttcg tcgtagaatg atgatgcagt 720
 ccggccggaa agggggcgat attatgtaca cggggacagt tgactgctgg aggaagattg 780
 caaaagacga aggagccaag gccttctca aaggtgcctg gtccaatgtg ctgagaggca 840
 tgggcgggtgc ttttgtattg gtgttgtatg atgagatcaa aaaatatgtc taa 893

<210> 20

<211> 897

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 20

atgacagatg	ccgctgtgtc	cttcgcacaag	gacttcctgg	caggtggagt	ggccgcagcc	60
atctccaaga	cggcggttagc	gcccatcgag	cgggtcaagc	tgctgctgca	ggtgcagcat	120
gccagcaagc	agatcactgc	agataagcaa	tacaaaggca	ttatagactg	cgtggtccgt	180
attcccaagg	agcagggagt	tctgtccttc	tggcgcgta	acctggccaa	tgtcatcaga	240
tacttccccca	cccaggctct	taacttcgcc	ttcaaagata	aatacaagca	gatcttcctg	300
ggtgtgtgtgg	acaagagaac	ccagttttgg	cgctactttg	caggaaatct	ggcatcggt	360
ggtgccgcag	gggcccacatc	cctgtgtttt	gtgtaccctc	ttgatttgc	ccgtaccgt	420
ctagcagctg	atgtggtaaa	agctggagct	gaaagggaaat	tccgaggcct	cggtgactgc	480
ctggtaaga	tctacaaaatc	tgatggatt	aaggccctgt	accaaggctt	taacgtgtct	540
gtgcaggta	ttatcatcta	ccgagccgcc	tacttcggt	tctatgacac	tgcaaaggga	600
atgcttcgg	atcccaagaa	cactcacatc	gtcatcagct	ggatgatcgc	acagactgtc	660
actgctgttg	ccgggttgac	ttcctatcca	tttgacaccg	ttcgccgccc	catgatgatg	720
cagtcagggc	gcaaaggaac	tgacatcatg	tacacaggca	cgcttgactg	ctggcggaaag	780
attgctcgtg	atgaaggagg	caaagctttt	ttcaagggtg	catggtccaa	tgttctcaga	840
ggcatgggtg	gtgctttgt	gcttgtcttg	tatgatgaaa	tcaagaagta	cacataaa	897

<210> 21

<211> 897

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 21

atgacgaaac	aggccatctc	cttcgcacaa	gacttcttgg	ccggaggcat	cgccgcggcc	60
------------	------------	------------	------------	------------	------------	----

atctccaaga cggccgtggc tccgatcgag cgggtcaagc tgctgctgca ggtccagcac 120
gccagcaagc agatcgccgc cgacaagcag tacaaggca tcgtggactg cattgtccgc 180
atccccaaagg agcagggcgt gctgtccttc tggagggca accttgccaa cgtcattcgc 240
tacttccccca ctcaagccct caacttcgccc ttcaaggata agtacaagca gatttcctg 300
gggggcgtgg acaagcacac gcagttctgg aggtacttg cgggcaacct ggctccggc 360
ggtgccggccg gcgccacccctc cctctgtttc gtgtacccgc tggatttcgc cagaaccgc 420
ctggcagcgg acgtggaaa gtcaggcaca gagcgcgagt tccgaggcct gggagactgc 480
ctggtaaga tcaccaagtc cgacggcatc cggggctgt accaggcctt cagtgtctcc 540
gtgcaggcga tcatcatcta ccggccggcc tacttcggcg tgtacgatac ggccaaggc 600
atgctccccg accccaaagaa cacgcacatc gtggtgagct ggatgtatgc gcagaccgtg 660
acggccgtgg ccggcgtggt gtcctacccc ttcgacacgg tgccggccgc catgtatgt 720
cagtccgggc gcaaaggagc tgacatcatg tacacggca ccgtcgactg ttggaggaag 780
atcttcagag atgagggggg caaggccttc ttcaagggtg cgtggtccaa cgtcctgcgg 840
ggcatggggg ggcgccttcgt gctggtcctg tacgacgagc tcaagaaggt gatctaa 897

<210> 22

<211> 30

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 22

atgggtgatc acgcttggag cttcctaaag 30

<210> 23

<211> 29

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 23

ttagacatat ttttgatctc atcatacaa 29

<210> 24
<211> 30
<212> DNA
<213> Artificial sequence

<220>
<223> Human

<400> 24
atgacagatg ccgcgtgtgc cttcgccaag 30

<210> 25
<211> 30
<212> DNA
<213> Artificial sequence

<220>
<223> Human

<400> 25
ttatgtgtac ttcttgattt catcatacaa 30

<210> 26
<211> 30
<212> DNA
<213> Artificial sequence

<220>
<223> Human

<400> 26
atgacggaac aggccatctc cttcgccaaa 30

<210> 27
<211> 30
<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 27

ttagatcacc ttcttgagct cgtcgtacag

30

<210> 28

<211> 28

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 28

taaggtacca tgggtgatca cgcttgga

28

<210> 29

<211> 26

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 29

atctcgagga catatttttt gatctc

26

<210> 30

<211> 28

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 30

taaggtacca tgacagatgc cgctgtgt

28

<210> 31

<211> 26

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 31

atctcgagtg tgtacttctt gatttc

26

<210> 32

<211> 28

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 32

taaggtacca tgacggaaca ggccatct

28

<210> 33

<211> 26

<212> DNA

<213> Artificial sequence

<220>

<223> Human

<400> 33

atctcggtgga tcaccttctt gagctc

26